

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	16174	polymer adj electrolyte not membrane.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 09:09
S3	4717	(polymer adj electrolyte not membrane).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:45
S4	364	429/127,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:50
S5	5638	429/127,188,189,300-347.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:07
S6	21	S5 and polymer adj electrolyte and (aluminum adj oxide "al.sub.2" adj "o.sub.3" titanium adj oxide "tio. sub.2" silicon oxide "sio.sub.2") and (poly adj2 vinylidene adj flouride adj3 hexafluoropropene adj copolymer pvdf-hfp poly adj3 ethylene adj oxide poly adj3 propylene adj oxide polyacrylonitrile, poly adj3 vinyl adj pyrrolidinone) and ("liASF.sub.6" "lipf.sub.6" "libf.sub.6" lithium adj imidazolide adj bis adj3 boron adj trifluoride lin adj2 "o.sub.2" adj scf\$7 libob "liclo.sub.4") and (organic adj carbonate\$2 ester ether lactone) and (cyclic acyclic) adj carbonate and (dimethyl adj carbonate dmc diethyl adj carbonate dec ethylmethyl adj carbonate) and (graphite graphitic adj carbon lithium li adj intercalating) and transition adj metal adj oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:18

EAST Search History

S7	6	S5 and polymer adj electrolyte and (aluminum adj oxide "al.sub.2" adj "o.sub.3" titanium adj oxide "tio. sub.2" silicon adj oxide "sio.sub.2") and (poly adj2 vinylidene adj flouride adj3 hexafluoropropene adj copolymer pvdf-hfp poly adj3 ethylene adj oxide poly adj3 propylene adj oxide polyacrylonitrile, poly adj3 vinyl adj pyrrolidinone) and ("liASF.sub.6" "lipf.sub.6" "libf.sub.6" lithium adj imidazolide adj bis adj3 boron adj trifluoride lin adj2 "o.sub.2" adj scf\$7 libob "liclo.sub.4") and (organicadj carbonate\$2 ester ether lactone) and (cyclic acyclic) adj carbonate and (dimethyl adj carbonate dmc diethyl adj carbonate dec ethylmethyl adj carbonate) and (graphite graphitic adj carbon lithium li adj intercalating) and transition adj metal adj oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:21
S8	2028	S5 not lithium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 15:21
S9	6	S5 and polymer adj electrolyte and (aluminum adj oxide "al.sub.2" adj "o.sub.3" titanium adj oxide "tio. sub.2" silicon adj oxide "sio.sub.2") and (poly adj2 vinylidene adj flouride adj3 hexafluoropropene adj copolymer pvdf-hfp poly adj3 ethylene adj oxide poly adj3 propylene adj oxide polyacrylonitrile, poly adj3 vinyl adj pyrrolidinone) and ("liASF.sub.6" "lipf.sub.6" "libf.sub.6" lithium adj imidazolide adj bis adj3 boron adj trifluoride lin adj2 "o.sub.2" adj scf\$7 libob "liclo.sub.4") and (organicadj carbonate\$2 ester ether lactone) and (cyclic acyclic) adj carbonate and (dimethyl adj carbonate dmc diethyl adj carbonate dec ethylmethyl adj carbonate) and (graphite graphitic adj carbon li adj intercalating) and transition adj metal adj oxide not S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 07:48

EAST Search History

S10	5638	429/127,188,189,300-347.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 07:48
S11	2028	S10 not lithium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 07:48
S12	6	S10 and polymer adj electrolyte and (aluminum adj oxide "al.sub.2" adj "o.sub.3" titanium adj oxide "tio. sub.2" silicon adj oxide "sio.sub.2") and (poly adj2 vinylidene adj fluoride adj3 hexafluoropropene adj copolymer pvdf-hfp poly adj3 ethylene adj oxide poly adj3 propylene adj oxide polyacrylonitrile, poly adj3 vinyl adj pyrrolidinone) and ("liasf.sub.6" "lipf.sub.6" "libf.sub.6" lithium adj imidazolide adj bis adj3 boron adj trifluoride lin adj2 "o.sub.2" adj scf\$7 libob "liclo.sub.4") and (organic adj carbonate\$2 ester ether lactone) and (cyclic acyclic) adj carbonate and (dimethyl adj carbonate dmc diethyl adj carbonate dec ethylmethyl adj carbonate) and (graphite graphitic adj carbon li adj intercalating) and transition adj metal adj oxide not S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:04
S13	60	S10 and polymer adj electrolyte and (poly adj2 vinylidene adj2 fluoride adj2 hexafluoropropene PVDF adj2 hfp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:15
S14	1	S10 and polymer adj electrolyte and (poly adj2 vinylidene adj2 fluoride with hexafluoropropene PVDF adj2 hfp) same (inorganic adj oxide "Sio. sub.2" silicon adj dioxide "al.sub.2" "\$6 aluminum adj oxide "tio.sub.2" titanium adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:08

EAST Search History

S15	4	S10 and polymer adj electrolyte and (poly adj2 vinylidene adj2 fluoride adj2 hexafluoropropene PVDF adj2 hfp) same silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:17
S16	20	"429"/\$.ccls. and (poly adj2 vinylidene adj2 fluoride adj2 hexafluoropropene PVDF adj2 hfp) same silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:19
S17	1	"429"/\$.ccls. and (poly adj2 vinylidene adj2 fluoride adj2 hexafluoropropene PVDF adj2 hfp) same silica same n-methyl adj pyrrolidinone same ethyl adj alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:19
S18	1	electrolyte and (poly adj2 vinylidene adj2 fluoride adj2 hexafluoropropene PVDF adj2 hfp) same silica same n-methyl adj pyrrolidinone same ethyl adj alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:20
S19	1	(poly adj2 vinylidene adj2 fluoride adj2 hexafluoropropene PVDF adj2 hfp) same silica same n-methyl adj pyrrolidinone same ethyl adj alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:20
S20	1	polymer and silica same n-methyl adj pyrrolidinone same ethyl adj alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:21
S21	1	silica same n-methyl adj pyrrolidinone same ethyl adj alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:30
S22	1	silica same (n-methyl adj pyrrolidinone 1-Methylpyrrolidine Methylpyrrolidine N-Methyltetrahydropyrrole) same ethyl adj alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:45

EAST Search History

S23	317	silica same (n-methyl adj pyrrolidinone 1-Methylpyrrolidine Methylpyrrolidine N-Methyltetrahydropyrrole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:46
S24	14	silica same (n-methyl adj pyrrolidinone 1-Methylpyrrolidine Methylpyrrolidine N-Methyltetrahydropyrrole) same alcohol same polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:52
S25	54	(n-methyl adj pyrrolidinone 1-Methylpyrrolidine Methylpyrrolidine N-Methyltetrahydropyrrole) same ethyl adj alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:54
S26	11	(n-methyl adj pyrrolidinone 1-Methylpyrrolidine Methylpyrrolidine N-Methyltetrahydropyrrole) same ethyl adj alcohol same suspension	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:52
S27	15	("4004047" "4132816" "4148275" "4427720" "4726101" "5217757" "5334417" "5658614" "5674610" "6045863" "6110262" "6120843" "6203847" "6274193").PN. OR ("6730179").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:59
S28	29	(silicon adj dioxide silicon adj oxide "sio.sub.2") same (poly adj2 vinylidene adj2 fluoride adj2 hexafluoropropene PVDF adj2 hfp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:10
S29	4	"5219679".pn. "5296318".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:12
S30	2	"20020039677".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 14:20

EAST Search History

S31	9	(US-20040043295-\$ or US-20040110068-\$ or US-20050191558-\$).did. or (US-6815123-\$ or US-6730179-\$ or US-6112908-\$ or US-6833009-\$ or US-6821675-\$ or US-6156458-\$). did.	US-PGPUB; USPAT	OR	ON	2006/05/31 14:21
S32	7	S31 and (silica silicon adj dioxide silicon adj oxide "sio.sub.2")	US-PGPUB; USPAT	OR	ON	2006/05/31 14:23